

Purchase Order Receipt Listing

Wednesday, July 20, 2016 1:05:44 PM

Page 1 of 1

All amounts are calculated in domestic currency.

All Vendors PO ID PO32978 Receipt Dates from 7/20/2016 to 7/20/2016 All Line Item Types
All Item ID/GL/WOs All Rec. Employees All Currencies
Grouped by Vendor ID

Purchase Order ID/ Curr Type	Line Nbr/ Insp Req	Project ID	Reference/ Description/ Cert Std	PO U/M/ Stock U/M	Required Date Required Qty	Recv Date/ Date/ Recv Emp	Recv Qty (PO U/M)	Cost Per Unit/ Recv Value	Inspected Qty/ Rejected Qty (PO U/M)	MRB Qty/ MRB Reject Qty	Book Amt
Vendor ID \ Vendor Name VC-COP001 Thyssenkrupp Materials CA Ltd											
PO32978	8		M2024T3S.080	sf	7/18/2016	7/20/2016	48.0000	\$3.67	0.0000	0	\$176.21
CAD	No		2024-T3 .080 sheet	sf	48.0000	PLOU01		\$176.21	0.0000	0	
			m135288								
	10		M7075T6B6.000X0.2 f		7/14/2016	7/20/2016	12.0000	\$15.97	0.0000	0	\$191.61
	No		50		12.0000	PLOU01		\$191.61	0.0000	0	
			7075-T6 BAR 6.000" f								
			X 0.250"								
			m135288								
	11		M7075T73B2.500X0 f		7/19/2016	7/20/2016	4.0000	\$61.67	0.0000	0	\$246.66
	No		3.25		4.0000	PLOU01		\$246.66	0.0000	0	
			7075-T73 Bar 2.50 x								
			3.25								
			m135288								
			M7075T73B4.000x4. f		7/20/2016	7/20/2016	8.0000	\$87.58	0.0000	0	\$700.65
	No		000		8.0000	PLOU01		\$700.65	0.0000	0	
			7075-T73 Bar 4.0 x								
			4.0								
			m135288								

Total Received Quantity:
Total Qty to Inspect (PO U/M):
Total Reject Quantity:
Total Receipt Value:
Total Balance Due Quantity:

72.0000
0.0000
0.0000
\$1,315.13
0.0000

to be return
w/sg from
direction 12

3967

B I L L O F L A D I N G

Ship From:
THYSSENKRUPP MATERIALS NA
2821 LANGSTAFF ROAD
CONCORD, ONTARIO L4K 5C6
Tel: 905 669 9444 Fax: 905-738-9033

No: PEC 666
Ship Date 19 Jul 16 at 13:59 From PFW
Probill
Via VIM DELIVERY
FOB CONCORD
Frt PREPAID
Route 0- 0 Manifest
Vhcle Trailer
Slp STAN IVERS (905-532-1350)
Sold To: (20115)
DART AEROSPACE
1270 ABERDEEN ST
HAWKESBURY, ON K6A 1K7

Ship To: (1)
DART AEROSPACE
1270 ABERDEEN ST
HAWKESBURY, ON K6A 1K7
Tel: 613-632-9577 Fax: 613-632-1053

B I L L O F L A D I N G

1) Our Order PEC-948255- 1 Your PO # 32978
ALUMINUM SHEET 2024 -T3
.0800 Nom X 48.0000" X 144.0000"

Heat Number Tag No
165499B5 551830

Quantity
48.00 SFT

PCS
1

Wt LBS
55

2) Our Order PEC-948255- 2 Your PO # 32978
ALUMINUM PLATE 7075-T651
.250" THICK X 6.0000" X 144.0000"

Heat Number Tag No
180977B1 551831

Quantity
6.00 SFT

PCS
1

Wt LBS
23

3) Our Order PEC-948255- 3 Your PO # 32978
Part # THICKNESS +.03-.200" ** Rel #
ALUMINUM PLATE 7075T7351
2.50" THICK X 3.2500" X 48.0000"

Heat Number Tag No
175725B1 551832

Quantity
1.08 SFT

PCS
1

Wt LBS
40

4) Our Order PEC-948255- 4 Your PO # 32978
Part # THICKNESS +/--.145" Rel #
ALUMINUM PLATE 7075T7351
4.00" THICK X 4.0000" X 48.0000"
GRAIN DIRECT ALONG THE 4" DIM

Heat Number Tag No
165189B2 551833

Quantity
2.67 SFT

PCS
2

Wt LBS
158

TOTAL: Tags 4 PCS 5 LBS 276

Page: 1Continued

Sp/6-7-20
1x R750
1x R1
2x B132
With Lolo

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ÊTRE
RAPPORTÉES IMMÉDIATEMENT.
ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY
RETOUR DE MARCHANDISES AVEC NOTRE NUMERO D'APPROBATION SEULEMENT.
MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER.

B I L L O F L A D I N G

Ship From:
THYSSENKRUPP MATERIALS NA
2821 LANGSTAFF ROAD
CONCORD, ONTARIO L4K 5C6
Tel: 905 669 9444 Fax: 905-738-9033

No: PEC 666
Ship Date 19Jul16 at 13:59 From PFW
Probill
Via VIM DELIVERY
FOB CONCORD
Frt PREPAID
Route 0- 0 Manifest
Vhcle Trailer
Slp STAN IVERS (905-532-1350)
Sold To: (20115)
DART AEROSPACE

Ship To: (1)
DART AEROSPACE

B I L L O F L A D I N G

ADD ON TO 947762 SUR-CHARGE ADDED

MILL TEST REPORTS, PACKING SLIPS ARE TO SENT
WITH MATERIAL AND FAXED TO THE CUSTOMER PRIOR
TO SHIPPING.

ATTN: CHANTAL/LINDA

** ALL PACKING SLIPS MUST HAVE THE HEAT NUMBER **
** REFERENCED ON IT **

TOTAL 1 PKG, 1 BDL, 2 SKIDS GW. 463 LBS

*CUSTOMER PICK-UP HRS AT THYSSENKRUPP MATERIALS NA
CONCORD, ONT.* *** 9:00 AM TO 4:00 PM ***

**** TEL. 800-926-2600 ****

* WE STOCK STAINLESS STEEL *

* PLEASE LET US QUOTE YOUR NEXT REQUIREMENT *

***PLEASE NOTE A \$25.00 ENERGY SURCHARGE WILL BE
ADDED TO EVERY ORDER.***

***UNE SURCHARGE D'ENERGIE DE \$25.00

SERA AJOUTEE A CHAQUE COMMANDE.***

***POUR VOS BESOINS D'ACIER INOXYDABLE,

CONTACTEZ-NOUS. NOUS L'AVONS! TEL. 800-926-2600

Page: 2 Last

ALUMINIUM • LAITON • CUIVRE • PLASTIQUE • ACIER INOX
ALUMINUM • BRASS • COPPER • PLASTICS • STAINLESS

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ÊTRE
RAPPORTÉES IMMÉDIATEMENT.

ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY

RETOUR DE MARCHANDISES AVEC NOTRE NUMERO D'APPROBATION SEULEMENT.

MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER.

SHIP TO:

COPPER & BRASS SALES
13338 ORDEN DRIVE BUILDING H
SANTA FE SPRINGS, CA 90670

KAISER ALUMINUM

Trentwood Works - Spokane, WA 99215

Phone: (800) 367-2586

SOLD TO:

COPPER & BRASS SALES
ATTN: ACCOUNTS PAYABLE
P.O. Box 5116
SOUTHFIELD, MI 48086

CERTIFIED TEST REPORT

Serial Number

4411115

CUSTOMER PO NUMBER: 5400290456		WORK PACKAGE:	CUSTOMER PART NUMBER: ALFLR01585-48		SHIP RUN/LOAD: 103499/19	GOV'T CONTRACT NUMBER:
KAISER ORDER NO: 1208977	LINE ITEM: 3	SHIP DATE: 11-MAR-2016	ALLOY: 2024	CLAD: BARE	TEMPER: T3	PRODUCT DESCRIPTION: Kaiser Stretched
WEIGHT SHIPPED: 4137 LB	QUANTITY: 73 PCS EST.	TRUCK B/L #: 2059130	GAUGE: 0.0800 IN (2.0320 MM)		DIAMETER/WIDTH: 48.000 IN (1219.2 MM)	LENGTH: 144.000 IN (3657.6 MM)

MHU 1980629: LOT 165355B9: 12 pieces;

MHU 1982293: LOT 165499B5: 46 pieces;

MHU 1982920: LOT 165261B9: 15 pieces;

Certified Specifications

AMS 4037/RevQ
CMMP 019/RevD

AMS-QQ-A-250/4/RevB
CMMP 025/RevU

ASTM B 209/Rev14

Test Code: 1504

Test Results

Lot: 165261B9 Cast 174

Drop 02

Ingot 1

Melted in USA

(ASTM E8/B557)

(EN 2002-1)

Tensile:	Temper	Dir / # Tests	Ultimate KSI (MPA)	Yield KSI (MPA)	Elongation %
	T3	LT / 2 (Min:Max)	66.5 : 66.8 (459 : 461)	44.9 : 45.1 (310 : 311)	16.8 : 19.5

(ASTM E1251)

Chemistry:	SI	FE	CU	MN	MG	CR	ZN	TI	V	ZR	OTHER
Actual(wt%)	0.09	0.18	4.7	0.57	1.3	0.01	0.14	0.02	0.01	0.00	TOT 0.05

KAISER ALUMINUM

Trentwood Works - Spokane, WA 99215
Phone: (800) 367-2586

CERTIFIED TEST REPORT

Serial Number
4411115

Lot: 165355B9 Cast 151 Drop 64 Ingot 4 Melted in USA

(ASTM E8/B557)
(EN 2002-1)

Tensile:	Temper	Dir / # Tests	Ultimate KSI (MPA)	Yield KSI (MPA)	Elongation %
	T3	LT / 2 (Min:Max)	67.6 : 68.1 (466 : 470)	45.4 : 45.8 (313 : 316)	17.8 : 17.8

(ASTM E1251)

Chemistry:	SI	FE	CU	MN	MG	CR	ZN	TI	V	ZR	OTHER
Actual(wt%)	0.08	0.19	4.6	0.59	1.4	0.01	0.14	0.02	0.01	0.00	TOT 0.05

Lot: 165499B5 Cast 151 Drop 67 Ingot 3 Melted in USA

(ASTM E8/B557)
(EN 2002-1)

Tensile:	Temper	Dir / # Tests	Ultimate KSI (MPA)	Yield KSI (MPA)	Elongation %
	T3	LT / 2 (Min:Max)	66.3 : 67.0 (457 : 462)	44.7 : 45.2 (308 : 312)	18.4 : 19.0

(ASTM E1251)

Chemistry:	SI	FE	CU	MN	MG	CR	ZN	TI	V	ZR	OTHER
Actual(wt%)	0.09	0.20	4.6	0.58	1.4	0.01	0.13	0.02	0.01	0.00	TOT 0.06

ALLOY LIMITS

	SI	FE	CU	MN	MG	CR	ZN	TI	V	ZR	OTHER	MAX
2024												
MIN(wt%)	0.00	0.00	3.8	0.30	1.2	0.00	0.00	0.00	0.00	0.00	EACH	0.05
MAX(wt%)	0.50	0.50	4.9	0.9	1.8	0.10	0.25	0.15	0.05	0.05	TOT	0.15

Aluminum Remainder

CERTIFICATION

Kaiser Aluminum Fabricated Products, LLC (Kaiser), is ISO-9001:2008 AS9100C certified and hereby certifies that all material shipped under this order:

- has been inspected, tested, and found to be in conformance with the requirements of the specifications indicated herein. For material thicknesses outside specification limits, mechanical properties are as shown herein and chemical composition meets specification requirements.
- was melted in the United States of America or a qualifying country per DFARS 225.872-1(a), was manufactured in the United States of America, and meets the requirements of DFARS 252.225 for domestic content.
- has been thermally processed in compliance with AMS 2772, where applicable.
- is mercury free, within the limits of detection of ASTM E1251 (≤ 1 ppm).
- is in compliance with RoHS 2, European Union Directive 2011/65/EU.
- is in compliance with and regularly monitors any updates to the European Chemical Agency, ECHA, REACH regulations, (EC) n°1907/2006.
- is free of Conflict Minerals, as defined in Section 15.2 of the Dodd-Frank Act.

Any warranty is limited to that shown on Kaiser Aluminum's standard general terms and conditions of sale. Test reports are on file, subject to examination. Test reports shall not be reproduced except in full, without the written approval of the Kaiser Aluminum laboratory. The recording of false, fictitious or fraudulent statements or entries on the certificate may be punished as a felony under federal law.



JAMES HEMENWAY, TECHNICAL PROCESS MANAGER

KAISER ALUMINUM FABRICATED PRODUCTS

Best in Class

CERTIFIED TEST REPORT

<http://Online.KaiserAluminum.com>

2

Kaiser Aluminum
Trentwood Works
Spokane, WA 99215-5108
(800) 367-2586

CUSTOMER PO NUMBER: 5400303427-10		WORK PACKAGE:		CUSTOMER PART NUMBER: ALFLR00983-48.5		PRODUCT DESCRIPTION: Sawed Plate	
KAISER ORDER NUMBER: 1214921	LINE ITEM: 1	SHIP DATE: 06/29/2016	ALLOY: 7075	CLAD: BARE	TEMPER: T651		
WEIGHT SHIPPED: 882 LB	QUANTITY: 5 PCS EST.	B/L NUMBER: 2061066	GUAGE: 0.2500 IN	WIDTH: 48.500 IN	LENGTH: 144.500 IN		
SHIP TO: COPPER & BRASS 1015 SAINT JEROME ST. MISHAWAKA, IN 46544 US			SOLD TO: COPPER & BRASS SALES ATTN: ACCOUNTS PAYABLE P.O. Box 5116 SOUTHFIELD, MI 48086 US				

MHU 2015624: LOT 180977B1: 5 pieces

Certified Specifications

AMS 4045/RevL AMS-QQ-A-250/12/RevA ASTM B 209/Rev14 CMMP 025/RevU

Test Code: 1512

Test Results:

LOT: 180977B1 CAST: 211 DROP: 20 INGOT: 4

Melted in USA
(ASTM E8/B557)
(EN 2002-1)

Tensile: Temper
T651

Dir/#Tests

LT / 02 (Min:Max)

Ultimate KSI (MPA)

85.2 : 85.9

(587 : 592)

Yield KSI (MPA)

75.8 : 75.8

(523 : 523)

Elongation %

11.3 : 11.5

DAS
14
9-89

16/07/26

(ASTM E1251)

Chemistry:

	SI	FE	CU	MN	MG	CR	ZN	TI	V	ZR	OTHER
Actual	0.07	0.20	1.5	0.03	2.5	0.19	5.8	0.03	0.01	0.02	TOT 0.06

Chemistry:

	SI	FE	CU	MN	MG	CR	ZN	TI	V	ZR	OTHER
MIN	0.00	0.00	1.2	0.00	2.1	0.18	5.1	0.00	0.00	0.00	MAX 0.05
MAX	0.40	0.50	2.0	0.30	2.9	0.28	6.1	0.20	0.05	0.05	TOT 0.15

Aluminum Remainder

Plant Serial: 4423618

Kaiser Order Number: 1214921

Line Item: 1

Page 1 of 2

From: ThyssenKrupp Materials NA

Cust. THYSSENKRUPP MATERIALS CA LTD

Del.: 2404647988

CstAr

CstOr 276679

Wgt.: 23 LB

Date 07/14/2016

Thomas Sanchez

KAISER ALUMINUM FABRICATED PRODUCTS

Best in Class

CERTIFIED TEST REPORT

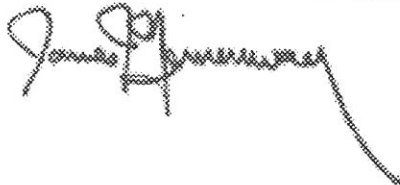
<http://Online.KaiserAluminum.com>

Kaiser Aluminum
Trentwood Works
Spokane, WA 99215-5108
(800) 367-2586

CERTIFICATION

Kaiser Aluminum, Trentwood Works, is ISO 9001, AS9100, and ISO 14001 certified, and hereby certifies that all material shipped under this order: * has been inspected, tested, and found to be in conformance with the requirements of the specifications indicated herein. All test equipment and measuring devices are calibrated and certified in accordance applicable specifications. For material thicknesses outside specification limits, mechanical properties are as shown herein and chemical composition meets specification requirements. Reported elongation values have been measured as elongation at fracture. * was melted in the United States of America or a qualifying country per DFARS 225.872-1(a), was manufactured in the United States of America, and meets the requirements of DFARS 252.225 for domestic content. * has been thermally processed in compliance with AMS 2772, where applicable. * is mercury free, within the limits of detection of ASTM E1215 (<1ppm). * is in compliance with RoHS 2, European Union Directive 2011/65/EU. * is in compliance with European Chemical Agency, ECHA, REACH regulations, (EC) No 1907/2006, and Kaiser regularly monitors these regulations for updates. * is free of Conflict Minerals, as defined in Section 15.2 of the Dodd-Frank Act. * is free of weld repair. * meets the reporting requirements of EN10204, Type 3.1. Any warranty is limited to that shown on Kaiser Aluminum's standard general terms and conditions of sale. Test reports are on file, subject to examination. Test reports shall not be reproduced except in full, without the written approval of the Kaiser Aluminum laboratory. The recording of false, fictitious or fraudulent statements or entries on the certificate may be punished as a felony under federal law.

JAMES HEMENWAY, LABORATORIES SUPERVISOR



Page 2 of 2

Plant Serial: 4423618
Kaiser Order Number: 1214921
Line Item: 1

From: ThyssenKrupp Materials NA

Cust. THYSSENKRUPP MATERIALS CA LTD

CstAr

Wgt.: 23 LB

Del.: 2404647988

CstOr 276679

Date 07/14/2016



KAISER ALUMINUM FABRICATED PRODUCTS

Best in Class

CERTIFIED TEST REPORT

<http://Online.KaiserAluminum.com>

Kaiser Aluminum
Trentwood Works
Spokane, WA 99215-5108
(800) 367-2586

CUSTOMER PO NUMBER: 5400291777-30		WORK PACKAGE:		CUSTOMER PART NUMBER: ALFLR01040-67.5X130		PRODUCT DESCRIPTION: KaiserSelect Plate	
KAISER ORDER NUMBER: 1209809	LINE ITEM: 6	SHIP DATE: 04/02/2016	ALLOY: 7075	CLAD: BARE	TEMPER: T7351		
WEIGHT SHIPPED: 7142 LB	QUANTITY: 2 PCS EST.	B/L NUMBER: 2059533	GAUGE: 4.0000 IN	WIDTH: 67.500 IN	LENGTH: 130.000 IN		
SHIP TO: COPPER & BRASS SALES 5450 EAST HOME FRESNO, CA 93727 US			SOLD TO: COPPER & BRASS SALES ATTN: ACCOUNTS PAYABLE P.O. Box 5116 SOUTHFIELD, MI 48086 US				

MHU 1988988: LOT 165189B2: 1 pieces
MHU 1988989: LOT 165189B2: 1 pieces

Certified Specifications

AMS 4078/RevJ AMS-QQ-A-250/12/RevA AMS-STD-2154/RevA ASTM B 209/Rev14 ASTM B 594/Rev13 BAC 5439/RevJ BSS 7055/RevB CMMP 025/RevU CSTI 006/RevE DPS 4.713/RevAK GAMPs 9101/RevB/AmdSCN1 GSS16100/RevG/Amd1 MMS 159/RevT PS 21211/RevP

Test Code: 4297

Test Results:

LOT: 165189B2 CAST: 168 DROP: 19 INGOT: 2

Melted in USA
(ASTM E8/B557)
(EN 2002-1)

Tensile: Temper	Dir/#Tests	Ultimate KSI (MPA)	Yield KSI (MPA)	Elongation %
T7351	LT / 02 (Min:Max)	64.5 : 67.6 (445 : 466)	51.8 : 55.3 (357 : 381)	10.7 : 11.0

(ASTM E1004)
(EN 2004-1)

Conductivity %IACS:	42.7 Min	43.5 Max
(MS/M):	24.8 Min	25.2 Max

(ASTM E1251)

Chemistry:	SI	FE	CU	MN	MG	CR	ZN	TI	V	ZR	OTHER
Actual	0.05	0.13	1.5	0.01	2.5	0.19	5.9	0.02	0.01	0.00	TOT 0.05

Chemistry:	SI	FE	CU	MN	MG	CR	ZN	TI	V	ZR	OTHER
7075	MIN	0.00	0.00	1.2	0.00	2.1	0.18	5.1	0.00	0.00	0.00
	MAX	0.40	0.50	2.0	0.30	2.9	0.28	6.1	0.20	0.05	0.05
										TOT	0.15

Aluminum Remainder

Plant Serial: 4413652

Kaiser Order Number: 1209809

Line Item: 6

Page 1 of 2

From: ThyssenKrupp Materials NA

Cust. THYSSENKRUPP MATERIALS CA LTD

Del.: 2404647991

CstAr

CstOr 276679

Wgt.: 158 LB

Date 07/14/2016

Thomas Sanchez

KAISER ALUMINUM FABRICATED PRODUCTS

Best in Class

CERTIFIED TEST REPORT

<http://Online.KaiserAluminum.com>

Kaiser Aluminum
Trentwood Works
Spokane, WA 99215-5108
(800) 367-2586

Miscellaneous Notes

Metal represented by this test report was 100% Type I (immersion) ultrasonically tested from one side with 3mm dead zones top and bottom and meets the Class A and Class B requirements of all specifications referenced on this test report. No surface marking of sonic indications is performed.

CERTIFICATION

Kaiser Aluminum, Trentwood Works, is ISO 9001, AS9100, and ISO 14001 certified, and hereby certifies that all material shipped under this order: * has been inspected, tested, and found to be in conformance with the requirements of the specifications indicated herein. All test equipment and measuring devices are calibrated and certified in accordance applicable specifications. For material thicknesses outside specification limits, mechanical properties are as shown herein and chemical composition meets specification requirements. Reported elongation values have been measured as elongation at fracture. * was melted in the United States of America or a qualifying country per DFARS 225.872-1(a), was manufactured in the United States of America, and meets the requirements of DFARS 252.225 for domestic content. * has been thermally processed in compliance with AMS 2772, where applicable. * is mercury free, within the limits of detection of ASTM E1215 (<1ppm). * is in compliance with RoHS 2, European Union Directive 2011/65/EU. * is in compliance with European Chemical Agency, ECHA, REACH regulations, (EC) No 1907/2006, and Kaiser regularly monitors these regulations for updates. * is free of Conflict Minerals, as defined in Section 15.2 of the Dodd Frank Act. * is free of weld repair. * meets the reporting requirements of EN10204, Type 3.1. Any warranty is limited to that shown on Kaiser Aluminum's standard general terms and conditions of sale. Test reports are on file, subject to examination. Test reports shall not be reproduced except in full, without the written approval of the Kaiser Aluminum laboratory. The recording of false, fictitious or fraudulent statements or entries on the certificate may be punished as a felony under federal law.

JAMES HEMENWAY, LABORATORIES SUPERVISOR

James Hemenway

Plant Serial: 4413652
Kaiser Order Number: 1209809
Line Item: 6

Page 2 of 2

From: ThyssenKrupp Materials NA

Cust. THYSSENKRUPP MATERIALS CA LTD

Del.: 2404647991

CstAr

CstOr 276679

Wgt.: 158 LB

Date 07/14/2016

Thomas Sanchez

COPPER AND BRASS SALES**MATERIAL TYPE****ALUMINIUM ALLOYS****PRODUCT DESIGNATION****2014 2024 2224 2324 7050 7075 7150 7175 7475 ALUMEC 89 ALUMEC 99 QC-7****"WARNING"**

SMALL CHIPS,FINE TURNINGS AND DUST MAY IGNITE READILY.EXPLOSION POTENTIAL MAY BE PRESENT WHEN:DUST OR FINES ARE DISPERSED IN THE AIR; FINE, DUST OR MOLTEN ALUMINUM ARE IN CONTACT WITH CERTAIN METAL OXIDES; OR,CHIPS,FINES,DUST OR MOLTEN ALUMINUM ARE IN CONTACT WITH WATER OR MOISTURE.KEEP AWAY FROM IGNITION SOURCE.USE EXPLOSION-PROOF VENTILATION.KEEP MATERIAL DRY.

THIS PRODUCT CONTAINS BERYLLIUM AND COPPER.INHALING BERYLLIUM DUST OR FUMES MAY CAUSE CHRONIC BERYLLIUM DISEASE (CBD),A SERIOUS CHRONIC LUNG DISEASE IN SOME INDIVIDUALS.BERYLLIUM IS A CANCER HAZARD;OVER TIME CBD AND CANCER CAN BE FATAL,TARGET ORGAN IS PRIMARILY THE LUNG.INHALING LARGE AMOUNTS OF COPPER,MAGNESIUM OXIDE,MANGANESE OXIDE,AND ZINC OXIDE FUMES OR DUST MAY CAUSE METAL FUME FEVER WITH FLU-LIKE SYMPTOMS.CHRONIC OVEREXPOSURE TO COPPER MAY CAUSE THICKENING OF THE SKIN;AND SKIN,TEETH,AND HAIR DISCOLORATION.CHRONIC OVEREXPOSURE TO MANGANESE DUST CAN CAUSE CENTRAL NERVOUS SYSTEM DAMAGE,SCARRING OF THE LUNGS AND REPRODUCTIVE HARM IN MALES.TARGET ORGAN IS PRIMARILY THE LUNG,BUT REPEATED HIGH EXPOSURE CAN ALSO AFFECT THE LIVER.CHRONIC OVEREXPOSURE TO IRON OXIDE DUST/FUME MAY CAUSE LUNG SIDEROSIS.CHRONIC OVEREXPOSURE TO SILICON DUST CAN CAUSE CHRONIC BRONCHITIS.OVEREXPOSURE TO AMORPHOUS SILICA CAN CAUSE DRYING OF THE MUCOUS MEMBRANES OF THE EYES,NOSE,AND THROAT.

THIS PRODUCT ALSO CONTAINS NICKEL AND CHROMIUM COMPOUNDS.INHALATION OF NICKEL DUST OR FUME MAY RESULT IN INFLAMMATION OF THE RESPIRATORY TRACT AND CAUSE NASAL AND/OR LUNG CANCER.NICKEL HAS BEEN IDENTIFIED AS A POTENTIAL HUMAN CARCINOGEN.EXPOSURE TO CHROMIUM DUST OR FUMES MAY CAUSE METAL FUME FEVER WITH FLU-LIKE SYMPTOMS AND KIDNEY AND LIVER DAMAGE.UNDER HIGH TEMPERATURES,HEXAVALENT CHROMIUM MAY BE PRODUCED,IF IN THE INSOLUBLE FORM,IT IS A CONFIRMED HUMAN CARCINOGEN.(CALIFORNIA PROPOSITION 65).

IF COATED WITH OIL,MAY CAUSE SKIN IRRITATION/DERMATITIS BY CONTACT.WELDING FUME IS LISTED AS A POSSIBLE CARCINOGENIC TO HUMANS.

READ THE ALUMINIUM/ALUMINIUM ALLOYS MATERIAL SAFETY DATA SHEET (MSDS) ON FILE WITH YOUR EMPLOYER BEFORE WORKING WITH THIS MATERIAL.

* If processing or recycling produces particulate,use exhaust ventilation or other controls designed to prevent exposure to workers. Examples of such activities include melting, welding,grinding,abrasive sawing,sanding and polishing.Any activity which abrades the surface of this material can generate airborne particulate.Use appropriate NIOSH approved respiratory protection (P95; P100 for lead with, quantitative fit testing required) if exposures exceed the permissible limits.

* The Occupational Safety and Health Administration (OSHA) have set mandatory limits on occupational exposures.

* Aluminum, in solid form and as contained in finished products presents no special health risk.

* Sold for manufacturing purposes only.This product can be recycled; contact your sales representative.

For additional information, call or write to Copper and Brass Sales,22355 West Eleven Mile Road, Southfield, MI 48033,telephone 248-233-5600, or visit our web site @ www.copperandbrass.com.

KAISER ALUMINUM FABRICATED PRODUCTS

CERTIFIED TEST REPORT

http://Online.KaiserAluminum.com

Kaiser Aluminum
Trentwood Works
Spokane, WA 99215-5108
(800) 367-2586

CUSTOMER PO NUMBER: 5400298168-80		WORK PACKAGE:	CUSTOMER PART NUMBER: ALFLR00249		PRODUCT DESCRIPTION: KaiserSelect Plate
KAISER ORDER NUMBER: 1212588	LINE ITEM: 8	SHIP DATE: 05/18/2016	ALLOY: 7075	CLAD: BARE	TEMPER: T7351
WEIGHT SHIPPED: 4526 LB	QUANTITY: 2 PCS EST.	B/L NUMBER: 2060345	Gauge: 2.5000 IN	WIDTH: 60.500 IN	LENGTH: 144.500 IN
SHIP TO: COPPER & BRASS SALES 5 STERLING DRIVE WALLINGFORD, CT 06492 US			SOLD TO: COPPER & BRASS SALES ATTN: ACCOUNTS PAYABLE P.O. Box 5116 SOUTHFIELD, MI 48086 US		

MHU 2001427: LOT 175725B1: 2 pieces

Certified Specifications

AMS 4078/RevJ AMS-QQ-A 250/12/RevA AMS-STD-2154/RevA ASTM B 209/Rev14 ASTM B 594/Rev13 BAC 5439/RevJ BSS 7055/RevB CMMP 025/RevU CSTI 006/RevE DPS 4.713/RevAK CAMPS 9101/RevB/AmdSCN1 GSS16100/RevG/Amd1 MMS 159/RevT PPS 20.04/Rev7 PS 21211/RevP

Test Code: 4297

Test Results:

LOT: 175725B1 CAST: 193 DROP: 11 INGOT: 3

Melted in USA
(ASTM E8/B557)
(EN 2002-1)

Tensile: Temper Dir/#Tests Ultimate KSI (MPA) Yield KSI (MPA) Elongation %
T7351 LT / 02 (Min:Max) 68.3 : 69.4 56.6 : 58.1 10.5 : 10.6
(471 : 479) (390 : 401)

(ASTM E1004)
(EN 2004-1)

Conductivity %IACS: 40.7 Min 40.8 Max
(MS/M): 23.6 Min 23.7 Max

(ASTM E1251)

Chemistry: SI FE CU MN MG CR ZN TI V ZR OTHER
Actual 0.06 0.18 1.4 0.03 2.4 0.21 5.7 0.03 0.01 0.02 TOT 0.05

Chemistry: SI FE CU MN MG CR ZN TI V ZR OTHER
7075 MIN 0.00 0.00 1.2 0.00 2.1 0.18 5.1 0.00 0.00 0.00 MAX 0.05
MAX 0.40 0.50 2.0 0.30 2.9 0.28 6.1 0.20 0.05 0.05 TOT 0.15
Aluminum Remainder

Plant Serial: 4419126
Kaiser Order Number: 1212588
Line Item: 8

From: ThyssenKrupp Materials NA

Cust. THYSSENKRUPP MATERIALS CA LTD

CstAr

Wgt.: 40.382 LB

Del.: 2404646172

CstOr 276679

Date 07/13/2016

Thomas Sanchez

Kaiser Aluminum
Trentwood Works
Spokane, WA 99215-5108
(800) 367-2586

Miscellaneous Notes

Metal represented by this test report was 100% Type I (immersion) ultrasonically tested from one side with 3mm dead zones top and bottom and meets the Class A and Class B requirements of all specifications referenced on this test report. No surface marking of sonic indications is performed.

CERTIFICATION

Kaiser Aluminum, Trentwood Works, is ISO 9001, AS9100, and ISO 14001 certified, and hereby certifies that all material shipped under this order: * has been inspected, tested, and found to be in conformance with the requirements of the specifications indicated herein. All test equipment and measuring devices are calibrated and certified in accordance applicable specifications. For material thicknesses outside specification limits, mechanical properties are as shown herein and chemical composition meets specification requirements. Reported elongation values have been measured as elongation at fracture. * was melted in the United States of America or a qualifying country per DFARS 223.872-1(a), was manufactured in the United States of America, and meets the requirements of DFARS 252.225 for domestic content. * has been thermally processed in compliance with AMS 2772, where applicable. * is mercury free, within the limits of detection of ASTM E1215 (<1ppm). * is in compliance with RoHS 2, European Union Directive 2011/65/EU. * is in compliance with European Chemical Agency, ECHA, REACH regulations, (EC) No 1907/2006, and Kaiser regularly monitors these regulations for updates. * is free of Conflict Minerals, as defined in Section 15.2 of the Dodd Frank Act. * is free of weld repair. * meets the reporting requirements of EN10204, Type 3.1. Any warranty is limited to that shown on Kaiser Aluminum's standard general terms and conditions of sale. Test reports are on file, subject to examination. Test reports shall not be reproduced except in full, without the written approval of the Kaiser Aluminum laboratory. The recording of false, fictitious or fraudulent statements or entries on the certificate may be punished as a felony under federal law.

JAMES HEMENWAY, LABORATORIES SUPERVISOR



Plant Serial: 4419126
Kaiser Order Number: 1212588
Line Item: 8

Page 2 of 2

From: ThyssenKrupp Materials NA

Cust. THYSSENKRUPP MATERIALS CA LTD

Del.: 2404646172

CstAr

CstOr 276679

Wgt.: 40.382 LB

Date 07/13/2016



MATERIAL RECEIPT INSPECTION FORM

MATERIAL M7075T73B2.500X3.25
 DATE 16/07/26

PO / BATCH NO 32978/135288

MATERIAL CERT REQD yes
 QUANTITY RECEIVED 4
 QUANTITY INSPECTED 4
 QUANTITY REJECTED 0

THICKNESS ORDERED 2.500X3.25
 THICKNESS RECEIVED 2.540X3.335
 SHEET SIZE ORDERED
 SHEET SIZE RECEIVED

DESCRIPTION	NCR (Check Y/N)		COMMENTS
SURFACE DAMAGE	<input checked="" type="radio"/> Y	<input checked="" type="radio"/> N	
CORRECT FINISH	<input checked="" type="radio"/> Y	<input checked="" type="radio"/> N	
CORROSION	<input checked="" type="radio"/> Y	<input checked="" type="radio"/> N	
CORRECT GRAIN DIRECTION	<input checked="" type="radio"/> Y	<input checked="" type="radio"/> N	Grain no good
CORRECT MATERIAL	<input checked="" type="radio"/> Y	<input checked="" type="radio"/> N	
CORRECT THICKNESS	<input checked="" type="radio"/> Y	<input checked="" type="radio"/> N	
PHOTO REQUIRED	<input checked="" type="radio"/> Y	<input checked="" type="radio"/> N	
CORRECT MATERIAL	<input checked="" type="radio"/> Y	<input checked="" type="radio"/> N	175725B1
CORRECT REF # TO LINK CERT	<input checked="" type="radio"/> Y	<input checked="" type="radio"/> N	
CORRECT MATERIAL IDENTIFICATION	<input checked="" type="radio"/> Y	<input checked="" type="radio"/> N	
CORRECT M# ON THE MATERIAL	<input checked="" type="radio"/> Y	<input checked="" type="radio"/> N	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	<input checked="" type="radio"/> Y	<input checked="" type="radio"/> N	
DOES THIS REQUIRE AN EXTRUSION REPORT	<input checked="" type="radio"/> Y	<input checked="" type="radio"/> N	

CUT SAMPLE PIECE OF MATERIAL AND PERFORM A HARDNESS CHECK RECORD RESULTS BELOW				
	HRC	HRB	DUR A	DUR D
TYPE OF MATERIAL				
SIZE OF TEST SAMPLE				
HARDNESS / DUROMETER READING				

Testers located in the Quality Office

QC 18 INSPECTION		ENGINEERING SIGNOFF (if required)	
INSPECTED BY <u> </u>	DAS <u>14</u>	SIGNED OFF BY <u> </u>	
DATE <u>16/07/26</u>	9-89	DATE <u> </u>	

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

MATERIAL RECEIPT INSPECTION FORM

MATERIAL: M 2024T35.080

PO / BATCH NO.: P032978 / M135288

DATE: 16/07/21

MATERIAL CERT REC'D: yes

THICKNESS ORDERED: .080

QUANTITY RECEIVED: 48.00 SE

THICKNESS RECEIVED: .080

QUANTITY INSPECTED: 48.00 SE

SHEET SIZE ORDERED: 4X12

QUANTITY REJECTED: 0

SHEET SIZE RECEIVED: 4X12

DESCRIPTION	NCR (Check Y/N)	COMMENTS
SURFACE DAMAGE	Y <input checked="" type="radio"/> N	
CORRECT FINISH	<input checked="" type="radio"/> Y N	
CORROSION	Y <input checked="" type="radio"/> N	
CORRECT GRAIN DIRECTION	<input checked="" type="radio"/> Y N	
CORRECT MATERIAL	<input checked="" type="radio"/> Y N	2024 T3
CORRECT THICKNESS	<input checked="" type="radio"/> Y N	.080
PHOTO REQUIRED	Y <input checked="" type="radio"/> N	
CORRECT MATERIAL	<input checked="" type="radio"/> Y N	ASTM B209
CORRECT REF # TO LINK CERT	<input checked="" type="radio"/> Y N	Heat # 165499B5
CORRECT MATERIAL IDENTIFICATION	<input checked="" type="radio"/> Y N	M2024T35.080
CORRECT M# ON THE MATERIAL	<input checked="" type="radio"/> Y N	M135288
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y <input checked="" type="radio"/> N	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y <input checked="" type="radio"/> N	

CUT SAMPLE PIECE OF MATERIAL AND PREFORM A HARDNESS CHECK. RECORD RESULTS BELOW				
TYPE OF MATERIAL	HRC	HRB	DUR A	DUR D
SIZE OF TEST SAMPLE				
HARDNESS / DUROMETER READING				

testers located in the Quality Office

QC 18 INSPECTION	ENGINEERING SIGNOFF (if required)
INSPECTED BY: <u>48</u> <u>9-89</u>	SIGNED OFF BY: _____
DATE: <u>16/07/21</u>	DATE: _____

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

MATERIAL RECEIPT INSPECTION FORM

MATERIAL 7075 T6 B6.000X.250
 DATE 16/07/24

PO / BATCH NO 32978/135288

MATERIAL CERT REC'D yes
 QUANTITY RECEIVED 12'
 QUANTITY INSPECTED 12'
 QUANTITY REJECTED _____

THICKNESS ORDERED 6.00X.250
 THICKNESS RECEIVED 6.040X.248
 SHEET SIZE ORDERED _____
 SHEET SIZE RECEIVED _____

DESCRIPTION	NCR (Check Y/N)		COMMENTS
SURFACE DAMAGE	<input checked="" type="radio"/> Y	<input checked="" type="radio"/> N	
CORRECT FINISH	<input checked="" type="radio"/> Y	<input checked="" type="radio"/> N	
CORROSION	<input checked="" type="radio"/> Y	<input checked="" type="radio"/> N	
CORRECT GRAIN DIRECTION	<input checked="" type="radio"/> Y	<input checked="" type="radio"/> N	
CORRECT MATERIAL	<input checked="" type="radio"/> Y	<input checked="" type="radio"/> N	
CORRECT THICKNESS	<input checked="" type="radio"/> Y	<input checked="" type="radio"/> N	
PHOTO REQUIRED	<input checked="" type="radio"/> Y	<input checked="" type="radio"/> N	
CORRECT MATERIAL	<input checked="" type="radio"/> Y	<input checked="" type="radio"/> N	180977B1
CORRECT REF # TO LINK CERT	<input checked="" type="radio"/> Y	<input checked="" type="radio"/> N	
CORRECT MATERIAL IDENTIFICATION	<input checked="" type="radio"/> Y	<input checked="" type="radio"/> N	
CORRECT M# ON THE MATERIAL	<input checked="" type="radio"/> Y	<input checked="" type="radio"/> N	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	<input checked="" type="radio"/> Y	<input checked="" type="radio"/> N	
DOES THIS REQUIRE AN EXTRUSION REPORT	<input checked="" type="radio"/> Y	<input checked="" type="radio"/> N	

CUT SAMPLE PIECE OF MATERIAL AND PERFORM A HARDNESS CHECK
 RECORD RESULTS BELOW

	HRC	HRB	DUR A	DUR D
TYPE OF MATERIAL				
SIZE OF TEST SAMPLE				
HARDNESS / DUROMETER READING				

testers located in the Quality Office

ENGINEERING SIGNOFF (if required)

QC 18 INSPECTION

INSPECTED BY _____

DATE 16/07/24

DAS
14
9-89

SIGNED OFF BY _____

DATE _____

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO32978**

Purchase Order Date 7/11/2016

PO Print Date 7/11/2016

Page Number 1 of 5

Order From :

VC-COP001

THYSSENKRUPP MATERIALS CA LTD
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL "A"
TORONTO, ON M5W 5V8
CA

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

E-MAILED

JUL 11 2016

Contact Name

Vendor Phone 905 669 9444

Ship To Contact

Ship To Phone

Ship Via: VENDOR'S TRUCK

Ship Acct:

Buyer

Chantal Lavoie

Customer POID

Customer Tax #

10127-2607

Terms

Net 30

Currency

CAD

FOB

FCA - (Free Carrier)

Line Nbr	Reference Vendor Part Number Line Comments Delivery Comments	Description/ Mfg ID	Req Date/ Taxable Promise Date	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
1	M303R1.000 ✓	303 Round Bar 1.00 ✓	7/14/2016 Yes 7/14/2016		12.00 ✓ f	\$7.29 ✓	\$87.51

MATERIAL: AISI 303 SS ROUND BAR AS PER ASTM A582

NOTE: AISI 304/316 NOT ACCEPTABLE

Line Total: \$87.51

2	M304B0.375X03.000 ✓	M304 SS bar .375 x 3.00 ✓	7/14/2016 Yes 7/14/2016		12.00 ✓ f	\$10.68	\$128.14
---	---------------------	---------------------------	-------------------------------	--	--------------	---------	----------

MATERIAL: AISI 304/316 SS BAR OR AISI 304/316 SS
AS PER ASTM A276 OR ASTM A240

NOTE: AISI 303 NOT ACCEPTABLE

Line Total: \$128.14

Spoke-7-15

PO Instructions: QUOTE PEC-ST 947319, ST-947567

Note:

7/11/2016



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO32978**

Purchase Order Date 7/11/2016

PO Print Date 7/11/2016

Page Number 2 of 5

Order From :

VC-COP001

Ship To : DART AEROSPACE LTD

THYSSENKRUPP MATERIALS CA LTD
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"
TORONTO, ON M5W 5V8
CA

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name

Vendor Phone 905 669 9444

Ship To Contact

Ship To Phone

Ship Via:

VENDOR'S TRUCK

Ship Acct:

Buyer

Chantal Lavoie

Customer POID

Customer Tax #

10127-2607

Terms

Net 30

Currency

CAD

FOB

FCA - (Free Carrier)

3	M304B0.500X012.000 ✓	304 BAR .500 X 12.00 ✓	7/26/2016	12.00 ✓	\$49.33	\$592.00
			Yes	f B/O		
			7/26/2016			

MATERIAL: AISI 304/316 SS BAR OR AISI 304/316 SS
AS PER ASTM A276 OR ASTM A240

NOTE: AISI 303 NOT ACCEPTABLE

Line Total: \$592.00

4	M304B0.750X2.500	304 BAR .750 X 2.50 ✓	7/19/2016	12.00 ✓	\$22.41	\$268.95
			Yes	f		
			7/19/2016			

MATERIAL: AISI 304/316 SS BAR OR AISI 304/316 SS
AS PER ASTM A276 OR ASTM A240

NOTE: AISI 303 NOT ACCEPTABLE

Line Total: \$268.95

5	M7075T6B1.500X1.500 ✓	7075 T6 BAR 1.500 x 1.500 ✓	7/14/2016	12.60 ✓	\$15.37	\$193.69
			Yes	f		
			7/14/2016			

MATERIAL: 7075-T6 OR T651/T6510/T6511/T62 ALUMINUM BAR
AS PER AMS-QQ-A-225/9 OR AMS 4122/4123/4186/4187 OR
PER AMS-QQ-A-200/11 OR QQ-A-250/12 CUT FROM PLATE

Spille-7-15

PO Instructions: QUOTE PEC-ST 947319, ST-947567

Note:

7/11/2016



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO32978**

Purchase Order Date 7/11/2016

PO Print Date 7/11/2016

Page Number 3 of 5

Order From :

VC-COP001

Ship To : DART AEROSPACE LTD

THYSSENKRUPP MATERIALS CA LTD
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"
TORONTO, ON M5W 5V8
CA

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name

Vendor Phone

905 669 9444

Ship To Contact

Ship To Phone

Ship Via:

VENDOR'S TRUCK

Ship Acct:

Buyer

Customer POID

Customer Tax #

Terms

Currency

FOB

Chantal Lavoie

10127-2607

Net 30

CAD

FCA - (Free Carrier)

Line Total: \$193.69

6 M7075T6B5.000X1.000 7075-T6 BAR 5.000" X 1.000" 7/14/2016

12.00

\$40.63

\$487.50

Yes

7/14/2016

MATERIAL: 7075-T6 OR T651/T6510/T6511/T62 ALUMINUM BAR
AS PER AMS-QQ-A-225/9 OR AMS 4122/4123/4186/4187 OR
PER AMS-QQ-A-200/11 OR QQ-A-250/12 CUT FROM PLATE

Line Total: \$487.50

8 M2024T3S.080 2024-T3 .080 sheet 7/18/2016

48.00

\$4.74

\$227.60

Yes

7/18/2016

MATERIAL: 2024-T3 ALUMINUM SHEET
AS PER QQ-A-250/4 OR AMS-QQ-A-250/4 OR AMS 4037
OR ASTM B209

Line Total: \$227.60

PO Instructions: QUOTE PEC-ST 947319, ST-947567

Note:

7/11/2016



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID PO32978

Purchase Order Date 7/11/2016

PO Print Date 7/11/2016

Page Number 4 of 5

Order From :

VC-COP001

Ship To : DART AEROSPACE LTD

THYSSENKRUPP MATERIALS CA LTD
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"
TORONTO, ON M5W 5V8
CA

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name

Vendor Phone

905 669 9444

Ship To Contact

Ship To Phone

Ship Via:

Ship Acct:

VENDOR'S TRUCK

Buyer

Customer POID

Customer Tax #

Terms

Currency

FOB

Chantal Lavoie

10127-2607

Net 30

CAD

FCA - (Free Carrier)

9 M6061T6B0.750X01.500 6061-T6 Bar .750 X 1.50 7/14/2016
Yes
7/14/2016

12.00 ✓ \$3.75 ✓ \$45.00
f

MATERIAL: 6061-T6/T6510/T6511/T62 ALUMINUM BAR
AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116
OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR
ASTM B221

Sp/6-715

Line Total: \$45.00

10 M7075T6B6.000X0.250 7075-T6 BAR 6.000" X 0.250" 7/14/2016
Yes
7/14/2016

12.00 ✓ \$20.63 ✓ \$247.50
f

MATERIAL: 7075-T6 OR T651/T6510/T6511/T62 ALUMINUM BAR
AS PER AMS-QQ-A-225/9 OR AMS 4122/4123/4186/4187 OR
PER AMS-QQ-A-200/11 OR QQ-A-250/12 CUT FROM PLATE

Line Total: \$247.50

11 M7075T73B2.500X03.25 7075-T73 Bar 2.50 x 3.25 7/19/2016
Yes
7/19/2016

4.00 ✓ \$79.65 ✓ \$318.60
f

MATREIAL: 7075-T73 OR 7075-T7351/T73510/T73511
BAR AS PER AMS-QQ-A-200/11 PR AMS-QQ-A-225/9
OR AMS 4124 OR AMS-QQ-A-250/12 AMS 4078

Sp/6-720

PO Instructions: QUOTE PEC-ST 947319, ST-947567

Note:

7/11/2016



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO32978**

Purchase Order Date 7/11/2016

PO Print Date 7/11/2016

Page Number 5 of 5

Order From :

VC-COP001

Ship To : DART AEROSPACE LTD

THYSSENKRUPP MATERIALS CA LTD
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"
TORONTO, ON M5W 5V8
CA

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name

Vendor Phone

905 669 9444

Ship To Contact

Ship To Phone

Ship Via:

Ship Acct:

VENDOR'S TRUCK

Buyer

Customer POID

Customer Tax #

Terms

Currency

FOB

Chantal Lavoie

10127-2607

Net 30

CAD

FCA - (Free Carrier)

Line Total: \$318.60

12	M7075T73B4.000x4.000	7075-T73 Bar 4.0 x 4.0	7/20/2016	8.00	\$113.13	\$905.00
			Yes	f		
			7/20/2016			

MATERIAL: 7075-T73/T73510T73511 BAR AS PER AMS-QQ-A-200/11 OR AMS-QQ-A-225/9 OR AMS 4124 OR AMS-QQ-A-250/12 OR AMS 4078 NOTE:
GRAIN DIRECTION MUST RUN ALONG 4" WIDE CUT IN 2PCS OF 4 FT

Line Total: \$905.00

13	71401-45	PROCUREMENT QUALITY CLAUSES	7/14/2016	1.00	\$0.00	\$0.00
			No			
			7/14/2016			

Procurement Quality Clauses
A005 right of entry
A012 chemical and physical test report
A016 personnel qualification
A017 raw material identification (as applicable)
A026 certification of material conformance
A041 quality management system
A042 dart notification by supplier
A043 retention of quality documents

Line Total: \$0.00

PO Total: \$3,501.49

PO Instructions: QUOTE PEC-ST 947319, ST-947567

Note: Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Change Nbr: 1

Change Date: 7/11/2016

Dart
79280



thyssenkrupp Materials NA

Concord Branch

2821, Langstaff Road, Concord, ON, L4K 5C6

CREDIT AND CUSTOMER COMPLAINT FORM

To be filled out by Outside/Inside Sales Representative

Complaint Date:	8/22/2016	Customer Complaint
ISR #:	55	2 items to be returned for credit grain direction not cut correctly item 4 stated on stel order, item 2 missed on C & B order
Customer #:	20115	
Customer Name:	Dart	
# IV/# WO:	79280	
Item:	2 and 4	
Quantity (Pieces & Lbs):	1 @ 23 #/ 2@ 158#	
Group/Size/Grade:	AP/25 6165/AP4 6165	
Dimensions:	6 x 144 & 4 x 48"	
Credit Wanted?:	Yes	
Credit Value (\$):	247.50 & 905.00	
Customer/Sales Error?:	Yes	
Restocking Fees (%):	no	
Return Method:	OT	

To be filled out by QA Representative for Supplier/Operations issues

Date Received:		Root Cause
Shipping Branch:		
Sample(s) Sent?:		
Picture(s) sent?:		
Return Date:		
Reason Code:	5-7	
Department Responsible:	Sales	QA Recommendations
Credit recommended?:	Yes	
Completed Date:		

To be signed by VP ($\geq \$3000$ or $\geq \$1000$ without any stock return)

Signature	SIGNATURE NEEDED
Approval Date	DATE OF SIGNATURE NEEDED